

**Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)**

**Division of Water Pollution Control
Notice Requesting Public Comments on Draft**

Monday, November 22, 2004

Public Notice Number: **MMIV-022**

Public Notice Expiration **December 27, 2004**

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment.

Individual NPDES Permits

Proposed Reissuances

Applicant name	The Premcor Refining Group, Inc.-Riverside Terminal		
Permit number	TN0022543	Permit Writer	JAH Discharger rating Minor
County	Shelby	EAC	Memphis
Street Address/Location	1237 Riverside Boulevard		
City and Zip Code	Memphis, TN 38106		
Description of activity	Storage and distribution terminal for light petroleum oils (distributes av-gas and diesel fuel wholesale customers).		
Effluent description	storm water runoff and hydrostatic test water through Outfall 001, storm water runoff, loading rack washwater, hydrostatic tank test water and tank bottom water through Outfall 002 and storm water runoff through Outfall SW3		
Receiving stream	Mississippi River at mile 734		
Facility latitude	35.113333	Facility longitude	-90.078611
Applicant name	Jellico STP (c/o Jellico Electric and Water Systems)		
Permit number	TN0022861	Permit Writer	WDM Discharger rating Minor
County	Campbell	EAC	Knoxville
Street Address/Location	292 London Avenue		
City and Zip Code	Jellico, TN 37762		
Description of activity	Treatment of municipal sewage		
Effluent description	treated municipal wastewater from Outfall 001		
Receiving stream	Elk Fork Creek mile 2.1		
Facility latitude	36.589722	Facility longitude	-84.135000

Applicant name **TVA - Watts Bar Nuclear Plant**
 Permit number **TN0020168** Permit Writer **PRM** Discharger rating **Major**
 County **Rhea** EAC **Chattanooga**
 Street Address/Location **Hwy 68, Nuclear Plant Road**
 City and Zip Code **Spring City, TN 37381**
 Description of activity **Electric Services**
 Effluent description **process wastewater, cooling water and storm water runoff from Outfalls 101 and 102, turbine building sump water, alum sludge supernate, reverse osmosis reject water, drum dewatering water, water purification plant water, and storm water runoff from Outfall 103 and Supplemental Condenser Cooling Water (noncontact) from Outfall 113**
 Receiving stream **Tennessee River at mile 527.9 (Outfall 101), Tennessee River at mile 527.2 (Outfall 102), unnamed tributary to mile 1.3 of Yellow Creek embayment of Chickamauga Reservior (Outfall 112) and Tennessee River at mile 529.2 (Outfall 113)**
 Facility latitude **35.593333** Facility longitude **-84.785833**

Applicant name **Dale Hollow Hydro Power Plant**
 Permit number **TN0068098** Permit Writer **JAH** Discharger rating **Minor**
 County **Clay** EAC **Cookeville**
 Street Address/Location **99 Powerhouse Road**
 City and Zip Code **Celina, TN 38551**
 Description of activity **Hydro power plant**
 Effluent description **noncontact cooling waters, station sump wastewater from Outfall 001**
 Receiving stream **Obey River at mile 7.3**
 Facility latitude **36.538056** Facility longitude **-85.451944**

Applicant name **Marathon Ashland Petroleum LLC- Nashville Terminal**
 Permit number **TN0022632** Permit Writer **JAH** Discharger rating **Minor**
 County **Davidson** EAC **Nashville**
 Street Address/Location **Number 5 Main Street**
 City and Zip Code **Nashville, TN 37207**
 Description of activity **Petroleum Bulk Stations and Terminals**
 Effluent description **storm water runoff, loadrack washdown and hydrostatic test water from Outfall 001**
 Receiving stream **Cumberland River at mile 190.5**
 Facility latitude **36.169722** Facility longitude **-86.776389**

Applicant name **Cumberland City Lagoon**
 Permit number **TN0025119** Permit Writer **HVA** Discharger rating **Minor**
 County **Stewart** EAC **Nashville**
 Street Address/Location **Hwy 434 near Cumberland River Mile 104.5**
 City and Zip Code **Cumberland City, TN 37050**
 Description of activity **Lagoon treatment**
 Effluent description **treated municipal wastewater from Outfall 001**
 Receiving stream **Cumberland River at mile 104.5**
 Facility latitude **36.394444** Facility longitude **-87.632222**

Applicant name **HBD Industries Inc.**
 Permit number **TN0025712** Permit Writer **SEF** Discharger rating **Minor**
 County **Scott** EAC **Knoxville**
 Street Address/Location **240 Industrial Lane**
 City and Zip Code **Oneida, TN 37841**
 Description of activity **Manufacturing of Rubber and Plastics Hose and Belting**
 Effluent description **contact and non-contact cooling water, and floor drainage water from Outfall**
 Receiving stream **Litton Fork Pine Creek at mile 0.1**
 Facility latitude **36.507778** Facility longitude **-84.523056**

Applicant name **SIRCO - Southern Industrial Redevelopment Company**
 Permit number **TN0031127** Permit Writer **SEF** Discharger rating **Minor**
 County **Montgomery** EAC **Nashville**
 Street Address/Location **Highway 79 North Hampton Station Road**
 City and Zip Code **Clarksville, TN 37040**
 Description of activity **Production of graphite products primarily used in the steel manufacturing**
 Effluent description **condensate from air conditioning systems, production process water, boiler blowdown water and domestic wastewater through Outfall 001**
 Receiving stream **wet weather conveyance at mile 0.2 to Spring Creek at mile 11.5**
 Facility latitude **36.626667** Facility longitude **-87.222778**

Applicant name **Sneedville U.D. WTP**
 Permit number **TN0060704** Permit Writer **SEF** Discharger rating **Minor**
 County **Hancock** EAC **Johnson City**
 Street Address/Location **Sneedville**
 City and Zip Code **Sneedville, TN 37869**
 Description of activity **turbidity removal WTP**
 Effluent description **filter backwash, untreated raw water from lagoon, and treated wastewater from flocculation and sedimentation basins through Outfall 001**
 Receiving stream **Brier Creek at mile 1.3 to Clinch River at mile 174.8**
 Facility latitude **36.513889** Facility longitude **-83.258333**

Applicant name **CSX Transportation, Inc.**
 Permit number **TN0064955** Permit Writer **JAH** Discharger rating **Minor**
 County Davidson EAC **Nashville**
 Street Address/Location 3661 Seaboard Drive
 City and Zip Code Nashville, TN 37204
 Description of activity Railroads, Line-haul Operating
 Effluent description storm water runoff and ground water inflow from Outfall 001
 Receiving stream East Fork of Browns Creek at mile 2.1
 Facility latitude 36.095000 Facility longitude -86.760000

Applicant name **Buckeye Technologies, Inc. - Memphis Plant**
 Permit number **TN0000299** Permit Writer **SEF** Discharger rating **Minor**
 County Shelby EAC **Memphis**
 Street Address/Location 1001 Tillman Avenue
 City and Zip Code Memphis, TN 38108
 Description of activity Pulp Mills
 Effluent description raw untreated well water through Outfall 007
 Receiving stream Cypress Creek at mile 4.3
 Facility latitude 35.158333 Facility longitude -89.966667

Proposed Terminations

Applicant name **Ergon Terminaling, Inc. - Memphis**
 Permit number **TN0060763** Permit Writer **SEF** Discharger rating **Minor**
 County Shelby EAC **Memphis**
 Street Address/Location 1989 Channel Avenue
 City and Zip Code Memphis, TN 38113
 Description of activity bulk storage of asphalt, crude oil by-products and chemicals; transfer of
 aforementioned by barge, rail, and truck
 Effluent description contaminated stormwater runoff and treated site process effluent through
 Outfalls 001, 002, and 003
 Receiving stream Harbor Channel of McKellar Lake at mile 4.6
 Facility latitude 35.092400 Facility longitude -90.109300

Applicant name **Koch Materials Company**
 Permit number **TN0068845** Permit Writer **PRM** Discharger rating **Minor**
 County Davidson EAC **Nashville**
 Street Address/Location 3035 Powell Ave.
 City and Zip Code Nashville, TN 37204
 Description of activity Manufacturer and distributor of emulsified asphalt products.
 Effluent description storm water runoff through Outfalls SW1, SW2 and SW3
 Receiving stream East Fork Browns Creek
 Facility latitude 36.102222 Facility longitude -86.762500

State Operation Permits

Proposed New Issuances

Applicant name	Kauffman Processing		
Permit number	SOP-04049	Permit Writer HVA	Discharger rating Minor
County	Henry	EAC Jackson	
Street Address/Location	1980 Highway 140 N.		
City and Zip Code	Cottage Grove, TN 38224		
Description of activity	A wastewater generated from the facility is the result of those processes required in the slaughtering of domestic livestock to two stage lagoon and drip		
Wastewater description	No discharge allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	36.310833	Facility longitude	-88.506111
Applicant name	Town of Thompsons Station - Regional Sheaffer System		
Permit number	SOP-04058	Permit Writer HVA	Discharger rating Minor
County	Williamson	EAC Nashville	
Street Address/Location	US Hwy 31, and I-840, Thompsons Station		
City and Zip Code	Thompson Station, TN 37179		
Description of activity	grinder pump, low pressure collection system, aerated treatment lagoons, storage, disinfection and spray irrigation		
Wastewater description	No discharge allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	35.820000	Facility longitude	-86.896667
Applicant name	Consolidated Utility District - Stewart Creek Farms, Section I & II		
Permit number	SOP-04052	Permit Writer HVA	Discharger rating Minor
County	Rutherford	EAC Nashville	
Street Address/Location	Burnt Knob Road and Stewart Creek Road		
City and Zip Code	Murfreesboro, TN 37133		
Description of activity	Septic tanks, effluent collection system, recirculating sand filter, UV disinfection and drip irrigation		
Wastewater description	No discharge allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	35.882778	Facility longitude	-86.556389

Proposed Reissuances

Applicant name **Kimball Collection System**
Permit number **SOP-89059** Permit Writer **HVA** Discharger rating **Minor**
County **Marion** EAC **Chattanooga**
Street Address/Location **behind Days Inn at 130 Main Street**
City and Zip Code **Kimball, TN 37347**
Description of activity **Sewage collection system to South Pittsburg STP**
Wastewater description **No discharge allowed**
Adjacent receiving stream **N/A**
Facility latitude **35.041624** Facility longitude **-85.688048**

Applicant name **Hendersonville Utility District Collection System**
Permit number **SOP-88080** Permit Writer **HVA** Discharger rating **Minor**
County **Sumner** EAC **Nashville**
Street Address/Location **114 Dunn Street**
City and Zip Code **Hendersonville, TN 37075**
Description of activity **Sewage collection system to Nashville Dry Creek STP**
Wastewater description **No discharge allowed**
Adjacent receiving stream **N/A**
Facility latitude **36.304251** Facility longitude **-86.621941**

Applicant name **Sewanee Utility District of Franklin & Marion Counties**
Permit number **SOP-83005** Permit Writer **HVA** Discharger rating **Minor**
County **Franklin** EAC **Columbia**
Street Address/Location **Sewanee**
City and Zip Code **Sewanee, TN 37375**
Description of activity **Collection system, facultative lagoon and spray irrigation.**
Wastewater description **No discharge allowed**
Adjacent receiving stream **N/A**
Facility latitude **35.183333** Facility longitude **-85.941667**

Applicant name **Griffin Industries, Inc.**
Permit number **SOP-79059** Permit Writer **JAH** Discharger rating **Minor**
County **Giles** EAC **Columbia**
Street Address/Location **Highway 31 South**
City and Zip Code **Pulaski, TN 38478**
Description of activity **plant wash down water and truck wash water to sedimentation basin to spray application system**
Wastewater description **No discharge allowed**
Adjacent receiving stream **Buchannon Creek at mile 2.9**
Facility latitude **35.105556** Facility longitude **-86.959167**

Applicant name	City of Brighton Collection System				
Permit number	SOP-99006	Permit Writer	HVA	Discharger rating	Minor
County	Tipton	EAC	Memphis		
Street Address/Location	Brighton				
City and Zip Code	Brighton, TN 38011				
Description of activity	Sewage collection system to Munford STP				
Wastewater description	No discharge allowed				
Adjacent receiving stream	N/A				
Facility latitude	35.485178	Facility longitude	-89.722580		

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0668, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-1-.05(3)(g). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: <http://www.state.tn.us/environment>. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Assistance Center - Chattanooga

540 McCallie Avenue, Suite 550

Chattanooga, TN 37402 -2013

(423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Assistance Center - Columbia

2484 Park Plus Drive

Columbia, TN 38506

(931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry,

Environmental Assistance Center - Cookeville
 1221 South Willow Avenue
 Cookeville, TN 38401
 (931) 432-4015
 Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,
 Warren, White

Environmental Assistance Center - Jackson
 362 Carriage House Drive
 Jackson, TN 38305 -2222
 (901) 512-1300
 Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,
 Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Assistance Center - Johnson City
 2305 Silverdale Road
 Johnson City, TN 37601
 (423) 854-5400
 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Assistance Center - Knoxville
 2700 Middlebrook Pike, Suite 220
 Knoxville, TN 37921
 (865) 594-6035
 Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,
 Morgan, Roane, Scott, Sevier, Union

Environmental Assistance Center - Memphis
 2510 Mt. Moriah Road, Suite E-645
 Memphis, TN 38115 -1511
 (901) 368-7939
 Fayette, Shelby, Tipton

Environmental Assistance Center - Nashville
 711 R.S. Gass Boulevard
 Nashville, TN 37243 -1550
 (615) 687-7000
 Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart,
 Sumner, Trousdale, Williamson, Wilson

List of Permit Writers

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
DNH	Mr. Dorsey Horne	(615) 532-0715	Dorsey.Horne@state.tn.us
EEO	Ms. Erin O'Brien	(615) 253-2245	Erin.O'Brien@state.tn.us
EMP	Mr. Ed Polk	(615) 532-1178	Edward.Polk@state.tn.us
ESC	Mr. Eric Chance	(615) 253-2245	Eric.Chance@state.tn.us
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
JAH	Miss Julie Harse	(615) 532-0682	Julie.Harse@state.tn.us
Wayne JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
JDE	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us
MTS	Mrs. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
PRM	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
REA	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@state.tn.us
SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.